

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,759,572 B2  
APPLICATION NO. : 10/773343  
DATED : July 20, 2010  
INVENTOR(S) : Paul R. Sharps et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 12, "10/732,456" should be changed to --10/723,456--; line 29, delete "the".

Column 5, line 10, change "manufacture" to --manufacturing--.

Column 7, line 24, change "arsenic" to --arsenide--.

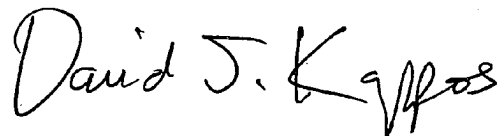
Column 8, line 27, change "interchangeable" to --interchangeably--; line 29, delete "in".

Column 10, line 9, change "(Ti)" to --(TI)--; line 10, insert --germanium-- before "Ge"; line 21, change "602" to --620--; line 45, change "GalnP<sub>2</sub>" to --GalnP<sub>2</sub>--; line 65, change "i-tape" to --i-type--.

Column 11, line 3, change "Well" to --The well--.

Signed and Sealed this

Fifth Day of October, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized "D" and "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*